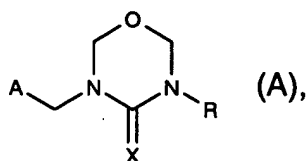


AMENDMENTS TO THE CLAIMS

Claim 1. (Currently Amended) A composition for controlling insects or representatives of the order Acarina, which comprises a combination of variable amounts of one or more compounds of the formula



in which

A is an unsubstituted or, depending on the possibility of substitution on the ring system, mono- to tetrasubstituted, aromatic or non-aromatic monocyclic or bicyclic heterocyclic radical, in which the substituents of A are chosen from the group consisting of C₁-C₃alkyl, C₁-C₃alkoxy, halogen, halo-C₁-C₃alkyl, cyclopropyl, halocyclopropyl, C₂-C₃alkenyl, C₂-C₃alkynyl, halo-C₂-C₃alkenyl, halo-C₂-C₃alkynyl, halo-C₁-C₃alkoxy, C₁-C₃alkylthio, Halo-C₁-C₃alkylthio, allyloxy, propargyloxy, allylthio, propargylthio, haloallyloxy, haloallylthio, cyano and nitro;

R is hydrogen, C₁-C₆alkyl, phenyl-C₁-C₄alkyl, C₃-C₆cycloalkyl, C₂-C₆alkenyl or C₂-C₆alkynyl; and

X is N-NO₂ or N-CN,

in the free form or in salt form, if appropriate tautomers, in the free form or salt form, and one or more of the compounds:

| | | |
|------------------------------------|-------------------------------------|-------------------------------------|
| (I) aldicarb; | (XII) lambda-cy- | (XXI) fenvalerate; |
| (II) azinphos-methyl; | halothrin; | (XXII) formethion; |
| (III) benfuracarb; | (XIII) alpha- | (XXIII) methiocarb; |
| (IV) bifenthrin; | cypermethrin; | (XXIV) heptenophos; |
| (V) buprofezin; | (XIV) zeta-Cypermethrin; | (XXV) imidacloprid; |
| (VI) carbofuran; | (XV) deltamethrin; | (XXVI) isoprocab; |
| (VII) dibutylaminothio; | (XVI) diflubenzuron; | (XXVII) methamidophos; |
| (VIII) cartap; | (XVII) endesulfan; | (XXVIII) methomyl; |
| (IX) chlorofluazuron; | (XVIII) ethiofencarb; | (XXIX) mevinphos; |
| (X) chlorpyrifos; | (XIX) fenitrothion; | (XXX) parathion; |
| (XI) cyfluthrin; | (XX) fenobucarb; | (XXXI) parathion-methyl; |

| | | |
|--|-------------------------|----------------------------|
| (XXXII) phosalone; | (XXXIX) fenobucarb; | (XLVI) fenazaquin; |
| (XXXIII) pirimicarb; | (XL) tobufenezide; | (XLVII) pyriproxyfen; |
| (XXXIV) propoxur; | (XLI) fipronil; | (XLVIII) pyrimidifen; |
| (XXXV) teflubenzuron; | (XLII) beta-cyfluthrin; | (XLIX) nitenpyram; |
| (XXXVI) terbufos; | (XLIII) silafluofen; | (L) NI-25, acetamiprid; |
| (XXXVII) triazamate; | (XLIV) fenpyroximate; | |
| (XXXVIII) abamectin; | (XLV) pyridaben; | |
| (LI) avermectin B ₁ (abamectin); | | |
| (LII) a plant extract which is active against insects; | | |
| (LIII) a preparation which comprises nematodes which are active against insects; | | |
| (LIV) a preparation obtainable from <i>Bacillus subtilis</i> ; | | |
| (LV) a preparation which comprises fungi which are active against insects; | | |
| (LVI) a preparation which comprises viruses which are active against insects; | | |
| (LVII) AC 303 630; | (LXXXVII) cyhexatin; | (CXVII) fubfenprox; |
| (LVIII) acephate; | (LXXXVIII) demeton-M; | (CXVIII) HCH; |
| (LIX) acrinathrin; | (LXXXIX) demeton-S; | (CXIX) hexaflumuron; |
| (LX) alanycarb; | (XC) demeton-S-methyl; | (CXX) hexythiazox; |
| (LXI) alphamethrin; | (XCI) dichlofenthion; | (CXXI) iprobenfos; |
| (LXII) amitraz; | (XCII) dicliphos; | (CXXII) isofenphos; |
| (LXIII) AZ 60541; | (XCIII) diethion; | (CXXIII) isoxathion; |
| (LXIV) azinphos-A; | (XCIV) dimethoate; | (CXXIV) ivermectin; |
| (LXV) azinphos-M; | (XCV) dimethylvinphos; | (CXXV) lambda-cyhalothrin; |
| (LXVI) azocyclotin; | (XCVI) dioxathion; | (CXXVI) malathion; |
| (LXVII) bendiocarb; | (XCVII) edifenphos; | (CXXVII) mecarbam; |
| (LXVIII) bensultap; | (XCVIII) omamectin; | (CXXVIII) mesulfenphos; |
| (LXIX) betacyfluthrin; | (XCIX) esfenvalerate; | (CXXIX) metaldehyde; |
| (LXX) BPMC; | (C) ethion; | (CXXX) metolcarb; |
| (LXXI) brofenprox; | (CI) ethofenprox; | (CXXXI) milbemectin; |
| (LXXII) bromophos-A; | (CII) ethoprophos; | (CXXXII) mexidectin; |
| (LXXIII) bufencarb; | (CIII) etrimphos; | (CXXXIII) naled; |
| (LXXIV) butocarbeoxin; | (CIV) fenamiphos; | (CXXXIV) NC 184; |
| (LXXV) butylpyridaben; | (CV) fenbutatin-oxide; | (CXXXV) omethoate; |
| (LXXVI) cadusafos; | (CVI) fenothiocarb; | (CXXXVI) oxamyl; |
| (LXXVII) carbaryl; | (CVII) fenpropathrin; | (CXXXVII) oxydome—thon |
| (LXXVIII) carbopheno—thion; | (CVIII) fenpyrad; | M; |
| (LXXIX) chloethocarb; | (CIX) fenthion; | (CXXXVIII) oxydeprofos; |
| (LXXX) chloroethoxyfos; | (CX) fluazinam; | (CXXXIX) permethrin; |
| (LXXXI) chloromophos; | (CXI) flucycloxuron; | (CXL) phenthoate; |
| (LXXXII) cis-res-methrin; | (CXII) flucythrinate; | (CXLI) phorate; |
| (LXXXIII) cloecythrins; | (CXIII) flufenoxuron; | (CXLII) phosmet; |
| (LXXXIV) clefentezin; | (CXIV) flufenprox; | (CXLIII) phexim; |
| (LXXXV) cyanophos; | (CXV) fenephos; | (CXLIV) pirimiphos-M; |
| (LXXXVI) cycloprothrin; | (CXVI) fosthiazate; | (CXLV) pirimiphos-A; |

(CXLVI) promecarb;
(CXLVII) propaphos;
(CXLVIII) prothiofos;
(CXLIX) prothoate;
(CL) pyrachlophos;
(CLI) pyrada-phenthion;
(CLII) pyresmethrin;
(CLIII) pyrethrum;
(CLIV) RH 5992;
(CLV) salithion;
(CLVI) sebufos;
(CLVII) sulfotop;
(CLVIII) sulprofos;
(CLIX) tebufenpyrad;
(CLX) tebupirimphos;
(CLXI) tofluthrin;
(CLXII) temephos;
(CLXIII) terbam;
(CLXIV) tetrachloro-vinphos;
(CLXV) thiafenox;
(CLXVI) thiodicarb;
(CLXVII) thiofanex;
(CLXVIII) thionazin;
(CLXIX) thuringiensin;
(CLXX) tralomethrin;
(CLXXI) triarthen;
(CLXXII) triazophos;
(CLXXIII) triazuron;
(CLXXIV) trichlorofen;
(CLXXV) triflumuron;
(CLXXVI) trimethacarb;
(CLXXVII) vamidothion;
(CLXXVIII) xylylcarb;
(CLXXIX) YI 5301/5302;
(CLXXX) zotamethrin;
(CLXXXI) DPX-MP062;
(CLXXXII) RH-2485;
(CLXXXIII) D-2341; or
(CLXXXIV) XMC (3,5-
xylylmethylcarbamate),
and at least one auxiliary.

Claim 2. (Original) A composition according to claim 1, in which, in the compound of the formula (A), R is hydrogen, C₁-C₄alkyl, C₃-C₆cycloalkyl, C₂-C₆alkenyl or C₂-C₆alkynyl.

Claim 3. (Currently Amended) A composition according to claim 1 ~~or 2~~, in which, in the compound of the formula (A), the cyclic base skeleton of A contains 2 to 4 double bonds.

Claim 4. (Currently Amended) A composition according to claim ~~any one of claims 1 to 3~~, in which, in the compound of the formula (A), the cyclic base skeleton of A contains 1 up to and including 4 heteroatoms.

Claim 5. (Currently Amended) A composition according to claim ~~any one of claims 1 to 4~~, in which, in the compound of the formula (A), the cyclic base skeleton of A contains 1, 2 or 3 heteroatoms, chosen from the group consisting of oxygen, sulfur and nitrogen, not more than one of the heteroatoms contained in the cyclic base skeleton being an oxygen or a sulfur atom.

Claim 6. (Currently Amended) A composition according to claim ~~any one of claims 1 to 5~~, in which, in the compound of the formula (A) the cyclic base skeleton of A is mono- or disubstituted by substituents chosen from the group consisting of halogen and C₁-C₃alkyl.

Claim 7. (Currently Amended) A composition according to claim ~~any one of claims 1 to 6~~, in which, in the compound of the formula (A), the cyclic base skeleton of A is a pyridyl, 1-oxidopyridinio or thiazolyl group.

Claim 8. (Currently Amended) A composition according to claim ~~any one of claims 1 to 7~~, in which, in the compound of the formula (A), X is N-NO₂.

Claim 9. (Original) A composition according to claim 1, which comprises either
(A.1) (2-chloropyrid-5-ylmethyl)-3-methyl-4-nitroimino-perhydro-1,3,5-oxadiazine;
(A.2) (2-chlorothiazol-5-ylmethyl)-3-ethyl-4-nitroimino-perhydro-1,3,5-oxadiazine;
(A.3) 3-methyl-4-nitroimino-5-(1-oxido-3-pyridiniomethyl)-perhydro-1,3,5-oxadiazine;
(A.4) (2-chloro-1-oxido-5-pyridiniomethyl)-3-methyl-4-nitroimino-perhydro-1,3,5-oxadiazine;

- (A.5) (2-chlorothiazol-5-ylmethyl)-3-methyl-4-nitroimino-perhydro-1,3,5-oxadiazine;
(A.6) 3-methyl-5-(2-methylpyrid-5-ylmethyl)-4-nitroimino-perhydro-1,3,5-oxadiazine;
(A.7) (2-chloropyrid-5-ylmethyl)-4-nitroimino-perhydro-1,3,5-oxadiazine;
(A.8) (2-chlorothiazol-5-ylmethyl)-4-nitroimino-perhydro-1,3,5-oxadiazine; or
(A.9) (2-chloropyrid-5-ylmethyl)-3-ethyl-4-nitroimino-perhydro-1,3,5-oxadiazine.

Claim 10. (Currently Amended) A composition according to claim ~~any one of claims 1 to 9~~, which comprises 5-(2-chlorothiazol-5-ylmethyl)-3-methyl-4-nitroimino-perhydro-1,3,5-oxadiazine.

Claim 11. (Cancelled) A composition according to any one of claims 1 to 10, which comprises only one of the compounds (I) to (CLXXXIV).

Claim 12. (Cancelled) A composition according to any one of claims 1 to 11 which comprises pyriproxyfen.

Claim 13. (Cancelled) A composition according to any one of claims 1 to 11, which comprises fipronil.

Claim 14. (Cancelled) A composition according to any one of claims 1 to 11, which comprises endosulfan.

Claim 15. (Cancelled) A composition according to any one of claims 1 to 11, which comprises buprofezin.

Claim 16. (Cancelled) A composition according to any one of claims 1 to 11, which comprises pirimicarb.

Claim 17. (Currently Amended) A method of controlling pests, which comprises applying a composition as defined in claim ~~any one of claims 1 to 16~~, to the pests or their environment.

Claim 18. (Original)) A method according to claim 17, for the protection of plant propagation material, which comprises treating the plant propagation material or the site where the propagation material is brought out.

Claim 19. (Currently Amended) A process for the preparation of a composition comprising at least one auxiliary as defined in claim ~~any one of claims 1 to 16~~, which comprises intimately mixing the active compounds with the auxiliary or auxiliaries.

Claim 20. (Original) Plant propagation material treated by the method defined in claim 18.

Claim 21. (Cancelled) The use of a composition as defined in any one of claims 1 to 16, in a method as defined in claim 17 or 18.

Claim 22. (Cancelled) The use of a compound of the formula (A), in the free form or in an agrochemically usable salt form, for the preparation of a composition as defined in any one of claims 1 to 16.